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Date: June 22, 2007

/Jessica Sexton/  
Jessica Sexton

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicant(s): Venkata N. Padmanabhan, *et al.*

Examiner: Ashokkumar B. Patel

Serial No: 09/849,662

Art Unit: 2154

Filing Date: May 4, 2001

Title: SYSTEM AND METHOD FOR DETERMINING THE GEOGRAPHIC LOCATION  
OF INTERNET HOSTS

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

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**REPLY TO EXAMINER'S AMENDMENT**

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Dear Sir:

This is to confirm that the Examiner's amendments to place the subject application in condition for allowance are acceptable to applicants' representative.

An additional amendment is required in order to bring claim 9 in line with the agreed upon Examiner's amendments. Please include the amendment to claim 9 as indicated below in the issued patent.

In the event any fees are due in connection with this document, the Commissioner is authorized to charge those fees to Deposit Account No. 50-1063 [MSFTP189USA].

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions of claims in the application:

**Listing of Claims:**

9. (Currently Amended) A system executing on one or more processors for determining the location of an Internet host, comprising the following computer executable components:

a first component operating in a computer system that obtains route information relating to one or more network paths between a host IP address associated with the Internet host and the computer system, wherein the network paths comprises the computer system, the Internet host, and at least one intermediate network node, and wherein the route information comprises a plurality of router labels associated with the host IP address and the at least one intermediate network node;

a second component operating in the computer system that extracts one or more location codes from the route information corresponding to a router label associated with one of the Internet host and one or more intermediate network nodes proximate the Internet host;

a third component operating in the computer system that consults a data store comprising at least one data set having location codes and corresponding location information;

a fourth component operating in the computer system to obtain location information from the data store corresponding to the location codes associated with the one of the Internet host and the one or more intermediate network nodes proximate the Internet host;

a fifth component operating in the computer system that determines a location estimate of the location of the Internet host according to the location information from the data store corresponding to the location code; and

a sixth component operating in the computer system that determines a dispersion metric representative of the accuracy of the location estimate of the location of the internet host and selectively provide the location estimate according to the dispersion metric delay time associated with the network path.

**CONCLUSION**

The present application is believed to be in condition for allowance in view of the above comments and amendments. A prompt action to such end is earnestly solicited.

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Respectfully submitted,  
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